

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 1:20 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 174 Const Calendar Day: 730 Date: 08-Sep-2011 Thursday

Inspector Name: Iranmanesh, Abbas Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 am 03:30 pm Break: 00:30 Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather****Temperature** 7 AM 50 - 60 12 PM 4PM 60 - 70**Precipitation** None **Condition** ClearWorking Day ☒ If no, explain:**Diary:**

Dispute

Work description.

ABF Crews activities:

1- The crews continued working on the framing system of the secondary PWS with respect to the submittal ABF-SUB-2171R01, "PWS Restraint System at Pier W2" and submittal ABF-2283R00, "Cable Erection Plan-Secondary PWS Hauling System", as follows:

WELDINGIN:

•The last two plates to stiffen the end support of the steel channels, a plate as shown in the pictures were welded at each end, connecting the channel ends.

INSTALLATION:

- Two slotted holes are being drilled at the lower portion of the angle (made of plates) shown as Detail 14 on the drawing sheets No. DE419HT and DE419JT of the submittal ABF-SUB-2171R0 1 in order to clamp the hydraulic jack to the angle at the bottom.
- The hydraulic jack is not at the center of the HSS 102x102 Details shown on the drawing sheet No. DE419JT of the submittal ABF-SUB-2171R0 1. In order to solve the problem two more holes are being drilled on the Plate J of the sheet No.DE419JT. As a result the plate J can be shifted forward to the saddle direction to force the hydraulic jack coincides with the center of HSS 102x102 as shown in the sheet No.DE419JT.
- The HSS 76x76x4.8 which is supported on the angle L203x102x11.1 was removed by ABF crews, sheet No.DE419HTof the submittal ABF-SUB-2171R0 1(Shown on the diary dated Aug.26, 2011). All HSS76x76x11.1 which had blue paint were sent back to the shop to be galvanized as specified in the submittal ABF-SUB-2171R0 1.
- All bracket and sheave combination related to jacking system shown in detail 15 of the drawings sheet No. DE419HT and DE419KT have been installed except five of them at the South side of the E-Line saddle. The side plates of the bracket are jacked apart to fit the sheave; however the sheave cannot rotate freely. ABF will take action for correction.
- The first installed jack was tested and showed it functions properly.
- 7/8" Diameter wire rope is being installed (Sheet No. DE419HT). In Detail 13 shown on sheet No. DE419JT plates B are not used; the rope is connected to the hanger rod brackets, as shown in the pictures.

2- The attached pictures show the detail of the performed activities.



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NOTE: Submittal ABF-SUB-2171R01 is reference of the mentioned sheet drawings.

ABF crew involved in Secondary hauling system

Installation crew:

- Jerry Kubala (FOR- Installation)
- Walter Hernandez
- Melgar Fleix
- Rigovertto Garcia
- Patrick Oleary

Welding crew:

- Todd Jackson
- John Power

Equipment:

- Miller Welding Machine
- Torch

04-0120F4 Bid Item: 051 0-000-000.051 ERECT STRUCTURAL STEEL (BRIDGE)

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 060 E-W2C-WDS.060 E Line W2 Cap West Deviation Saddle

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	APP	TODD JACKSON	3.00	0.00	0.00	3.00		<input type="checkbox"/>
Ironworker	JNM	JOHN POWER	3.00	0.00	0.00	3.00		<input type="checkbox"/>
Ironworker	APP	PATRICK OLEARY	5.00	0.00	0.00	5.00		<input type="checkbox"/>
Ironworker	JNM	RIGOVERTO GARCIA	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	FELIX MELGAR	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	WALTER HERNANDEZ-ZELE	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	JERRY KUBALA	8.00	0.00	0.00	8.00		<input type="checkbox"/>

Equipment

Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Rental Company	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
*E0190406	WELDING EQUIPMENT						No	
		3.00	0.00	0.00	0.00			<input type="checkbox"/>

04-0120F4 Bid Item: 060 W-W2C-WDS.060 W Line W2 Cap West Deviation Saddle

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 060 X-W2C-JKS.060 E-W Line Cross Over W2 Cap Jacking Saddle

AMERICAN BRIDGE/FLUOR, A JV

Attachment



ddrRptbyBidItem

Daily Diary Report by Bid Item

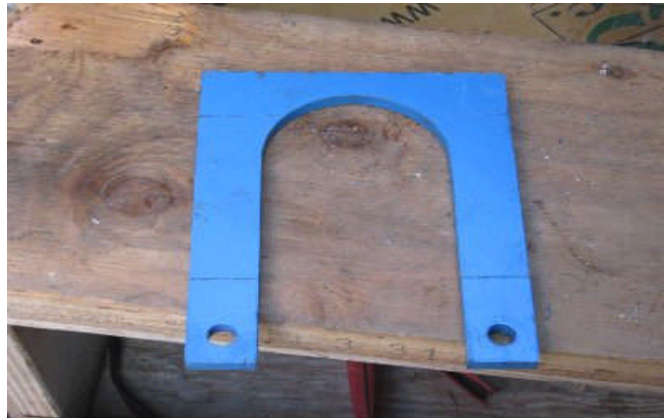
Job Name: 04-0120F4

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Diary #: 174

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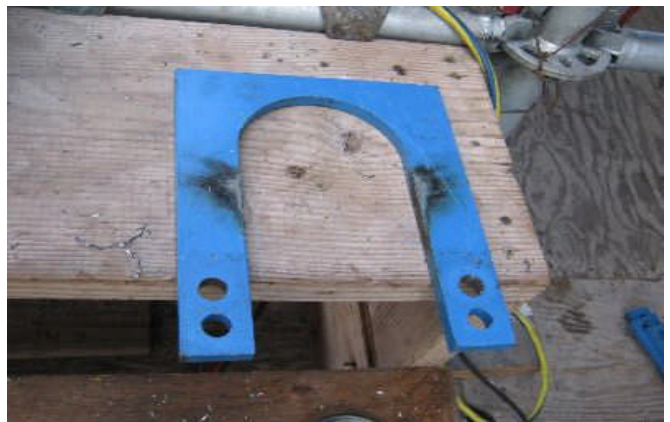
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